2

TERRELL C. BIRCH
TERMOND C. STEWART
TOSEPH A. KOLASCH
TOSEPH
TOSEPH A. KOLASCH
TOSEP

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
ELLIOT A. GOLDBERG\*
WILLIAM L. GATES\*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)\*
F. PRINCE BUTLER
EDED C. MUSESHIMIT

FRED S. WHISENHUNT
\*ADMITTED TO A BAR OTHER THAN VA.

# BIRC STEWART, KOLASCH & BONH, LLP

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
U S A
(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE: COSTA MESA, CALIFORNIA THOMAS S. AUCHTERLONIE
JAMES T. ELLER, JR.
SCOTT L. LOWE
MARK J. NUELL, Ph.D.
D. RICHARD ANDERSON
PAUL C. LEWIS
MARK W. MILSTEAD\*
RICHARD J. GALLAGHER
JAYNE M. SAYDAH\*
MARYANNE ARMSTRONG, Ph.D.
HYUNG N. SOHN
ALAN PEDERSEN-GILES
KECIA J. REYNOLDS

REG. PATENT AGENTS:
FREDERICK R. HANDREN
MAKI HATSUMI
MIKE S. RYU
CRAIGA. MCROBBIE
GARTH M. DAHLEN, Ph.D.
ROBERT E. GOOZNER, Ph.D.
MATTHEW J. LATTIG
TIMOTHY R. WYCKOFF
KRISTI L. RUPERT, Ph.D.
LARRY J. HUME
ALBERT K. LEE
HRAYR A. SAYADIAN, Ph.D.
EVE L. FRANK, Ph.D.
MATTHEW T. SHANLEY

Date: December 29, 2000

Docket No.: 3430-0164P

36713 U.S. PTO 09/750162 12/29/00

#### BOX PATENT APPLICATION

Assistant Commissioner for Patents Washington, DC 20231

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

Inventor(s): KWON, Keuk-Sang and PARK, Joon-Ha

For: LIQUID CRYSTAL DISPLAY DEVICE HAVING QUAD TYPE

COLOR FILTERS

### Enclosed are:

$\boxtimes$	A specification consisting of ten (10) pages
$\boxtimes$	Five (5) sheet(s) of formal drawings
	Applicant does not claim priority
$\boxtimes$	Applicant claims the right of priority based on 1999-67849 filed in Korea on December 31, 1999.  Certified copy is attached hereto Certified copy will follow
$\boxtimes$	Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow

Applicant claims small entity status under 37 C.F.R. § 1.27

	Preliminary Amendment	
$\boxtimes$	Application Data Sheet in accordance with	n 37 C.F.R. § 1.76
	Information Disclosure Statement, PTO-144	49 and reference(s)
	Other:	
	Applicant requests early publication - fee	\$300.00 publication

The filing fee has been calculated as shown below:

_			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$710.00	\$355.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	5-20=		x 18 = \$0.00	x 9= \$0.00
INDEPENDENT CLAIMS	2-3=		x 80 = \$0.00	x40= \$0.00
MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$270.00	+ \$135.00
		TOTAL	\$710.00	\$0.00

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- A check in the amount of \$710.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P.O. Box 747

Falls Church, VA 22040-0747 Telephone: (703) 205-8000

Docket No. 3430-0164P

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 Falls Church, VA

(703) 205-8000

3430-0164P

Attachments

Q:\Utility Application Transmittal (Without Dec) - REV. 11/20/2000

22040-0747

### IN THE U.S. PATENT AND TRADEMARK OFFICE

## INFORMATION SHEET

Applicant:

Keuk-Sang KWON, et al.

Appl. No.:

New

Filed:

December 29, 2000

For:

LIQUID CRYSTAL DISPLAY DEVICE HAVING

QUAD TYPE COLOR FILTERS

Priority Claimed Under 35 U.S.C. § 119 and/or § 120:

1999-67849 Korea

December 31, 1999

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or CUSTOMER NO. 2292

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

The above information is submitted to advise the U.S.P.T.O.

of all relevant facts in connection with the present application.

A timely executed Declaration in accordance with 37 C.F.R. \$ 1.64 will follow.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

yerry L

Ву

P.O. Box 747

Falls Church, VA 22040-0747

#32,644

(703) 205-8000

TLC/jeb 3430-0164P